

Diamond Alkali Co. NJD980528996 8.1.2 Passaic Valley Sewerage Commissioners

# Passaic Valley Sewerage Commissioners Response to Request for Information USEPA, Region 2

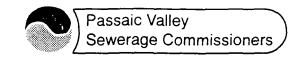
Item No. 9
PVSC Monitoring Report/2001

Document order #34

IRENE G. ALMEIDA CHAIRMAN

THOMAS J. POWELL VICE CHAIRMAN

ANTHONY W. ARDIS FRANK J. CALANDRIELLO CARL S. CZAPLICKI, JR. ANGELINA M. PASERCHIA KENNETH R. PENGITORE DONALD TUCKER COMMISSIONERS



600 WILSON AVENUE NEWARK, NJ 07105 (973) 344-1800 Fax: (973) 344-2951 www.pvsc.com

OPERATIONS DEPT. Fax: (973) 817-5709

ROBERT J. DAVENPORT EXECUTIVE DIRECTOR

JAMES KRONE
DEPUTY EXECUTIVE DIRECTOR

PETER G. SHERIDAN CHIEF COUNSEL

LOUIS LANZILLO CLERK

May 13, 2002

NJDEP Division of Water Resources Water Quality MGT. - BPA CN - 029 Trenton, New Jersey 08625

Re: NJ 0021016

Dear Sir or Madam:

Enclosed please find revised copies of the November 2001 and December 2001 SL4B Treated Sludge, Residuals Discharge Monitoring Report.

If you should require any further information, please feel free to call me at (973) 817-5786.

Very truly yours,

Phil Habrukowich

Ass't Plant Superintendent

PH/fs

c:

Enclosures

Mr. Robert J. Davenport, Executive Director

Mr. Jeff Missonellie, PVSC

Ms. Pamela K. Racey

RRR - 7099 3400 0001 2319 9551

## New Jersey Department of Environmental Protection Division of Water Quality

### MONITORING REPORT SUBMITTAL FORM

NJPDES PERMIT NUMBER: NJ0021016

NJPDES PERMIT NUMBER: NJ0021016  MONITORING REPORT TYPE: Residuals Discharge Monit  MONITORING PERIOD: 12/1/2001 - 12/31/2001	MONITORED LOCATION: MONITORED LOCATION GROUP REGION / COUNTY:	SL4B Treated Sludge : N/A Northern / Essex County
REPORT RECIPIENT: PASSAIC VALLEY SEWERAGE COMM 600 WILSON AVENUE NEWARK, NJ 07105-4814	LOCATION OF ACTIVITY: PASSAIC VALLEY SEWERAGE 600 WILSON AVE NEWARK, NJ 07105-0000	СОММ
CHECK IF APPLICABLE: No Discharge this Monitorin	g Period	
MONITORING REPORT COMMENTS: Revised 4/29/02 P	ages 1, 2, & 3.	
I certify under penalty of law that I have personally examined individuals immediately responsible for obtaining the information significant penalties for submitting false information, including the	n, I believe the submitted information is t	rue, accurate, and complete. I am aware that there are
(Penalties under these statutes may include fines up to \$10,000 ar Phil Habrukowich, Ass't Plant Superintendent		(6) hanths and 5 years.)
NAME AND TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHO	RIZED AGENT SIGNATURE OF PRINCE	PAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
(973) 344-1800	5/1/02	
AREA CODE / TELEPHONE NUMBER	DATE (MONTH / DAY / Y	(EAR)

#### **Residuals Discharge Monitoring Report**

PERMIT NUMBER:

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0021016

**SL4B Treated Sludge** 

12/1/2001 TO 12/31/2001

**PASSAIC VALLEY SEWERAGE COMM** 

1430021010	0	o ireated olda			10 12/31/2001	. ,	TEELI OLITEIN				
PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Solids, Total	SAMPLE MEASUREMENT	****	****		****	49.4	***			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	enere e	******	*****	dennes.	REPORT 01MOAV	******	%TS		1/Month	COMPOS
Nitrate Nitrogen, Dry Weight 00621 + Residuals	SAMPLE MEASUREMENT	***	****		****	900	***			1/Month	COMPOS
	PERMIT REQUIREMENT	end des	. Reason	*****	Strong	REPORT 01MOAV	(conest)	MG/KG		1/Month	COMPOS
Nitrogen, Kjeldahl Total, Dry Wt 49579 +	SAMPLE MEASUREMENT	****	****		****	33333	***			1/Month	COMPOS
49579 +  Residuals	PERMIT REQUIREMENT	dennes	denotion .	*****	, bracks	REPORT 01MOAV	pagera	MG/KG		1/Month	COMPOS
Potassium Dry Weight 78472 +	SAMPLE MEASUREMENT	****	****		****	637	****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	Andekk	casine 4	*****	Resine	REPORT 01MOAV	*****	MG/KG		1/Month	COMPOS
Nitrogen, Ammonia Dry Weight 82294 +	SAMPLE MEASUREMENT	*****	****		****	1126	****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	e e e	graces	*****	annes	REPORT 01MOAV	encere.	MG/KG		1/Month	COMPOS
Calcium Dry Weight 00917 +	SAMPLE MEASUREMENT	****	****		*****	22239	****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	Assess	nasana nasana	****	*****	REPORT 01MOAV	dansk	MG/KG		1/Month	COMPOS
Molybdenum Dry Weight 78465 + Residuals	SAMPLE MEASUREMENT	****	***		****	21.59	***			1/Month	COMPOS
	PERMIT REQUIREMENT	*****	anness.	*****	Annah	REPORT 01MOAV	*****	MG/KG		1/Month	COMPOS
Phosphorus Dry Weight 78478 +	SAMPLE MEASUREMENT	****	****		*****	27600	****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	nachad	nebras	*****	440044	REPORT 01MOAV	dentes :	MG/KG		1/Month	COMPOS

Comments: If you have any questions or comments, please contact the Bureau of Pretreatment and Residuals at (609) 633-3823.

**REVISED 4/29/02** 

946490004

#### **Residuals Discharge Monitoring Report**

PERMIT NUMBER:

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0021016

**SL4B Treated Sludge** 

12/1/2001 TO 12/31/2001

**PASSAIC VALLEY SEWERAGE COMM** 

1430021010	OLTE	o i realeu oiuu	90		10 12/3 1/2001	I AUUAIU V	ALLET SEWEN	,,oL 00			
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALIT	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Arsenic, Dry Weight 01003 +	SAMPLE MEASUREMENT	****	***		****	(< 8.00)	*****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	. Anner		*****	ennean ;	REPORT 01MOAV	******	MG/KG		/:1/Month	COMPOS
Selenium, Dry Weight	SAMPLE MEASUREMENT	****	****		***	(< 10.00)	****			1/Month	COMPOS
01148 + Residuals	PERMIT REQUIREMENT	history	******	****	ensees (f	REPORT 01MOAV	conecci (m.	MG/KG		1/Month	COMPOS
Copper, Dry Weight	SAMPLE MEASUREMENT	****	****		****	903	****			1/Month	COMPOS
46394 + Residuals	PERMIT REQUIREMENT	entres.	ennen	*****	ennean.	REPORT 01MOAV	ensong .	MG/KG		1/Month	COMPOS
Beryllium Dry Weight 61524 +	SAMPLE MEASUREMENT	****	****		***	< 1.00	****			1/Month	COMPOS
Residuals	PERMIT REQUIREMENT	Attach	******	*****	Reserve	REPORT 01MOAV	*******	MG/KG		1/Month	COMPOS
Cadmium, Dry Weight	SAMPLE MEASUREMENT	***	*****		*****	8.82	*****			1/Month	COMPOS
61527 + Residuals	PERMIT REQUIREMENT		parata (	*****	*****	REPORT 01MOAV	annana (, age.	MG/KG		1/Month	compos 2
Zinc, Dry Weight	SAMPLE MEASUREMENT	****	***		****	1344	*****			1/Month	COMPOS
78467 + Residuals	PERMIT REQUIREMENT	*****	Acette.	*****	Addasa	REPORT 01MOAV	*****	MG/KG		1/Month	COMPOS
Lead, Dry Weight	SAMPLE MEASUREMENT	****	*****		****	145	****			1/Month	COMPOS
78468 + Residuals	PERMIT REQUIREMENT	annes.	epratus /	*****	Annaba	REPORT 01MOAV	g Andens	MG/KG		1/Month	COMPOS
Nickel, Dry Weight	SAMPLE MEASUREMENT	****	***		****	55.43	***	*		1/Month	COMPOS
78469 +  Residuals	PERMIT		ereant	*****	names.	REPORT 01MOAV	Annese .	MG/KG		1/Month	COMPOS

Comments: If you have any questions or comments, please contact the Bureau of Pretreatment and Residuals at (609) 633-3823.

**REVISED 4/29/02** 

946490005

#### **Residuals Discharge Monitoring Report**

PERMIT

REQUIREMENT

SAMPLE MEASUREMENT

PERMIT

REQUIREMENT

07250

REPORT

Lab'#

PERMIT NUMBER: MONITORING PERIOD: MONITORED LOCATION: FACILITY NAME: **PASSAIC VALLEY SEWERAGE COMM** NJ0021016 **SL4B Treated Sludge** 12/1/2001 TO 12/31/2001 FREQ. OF SAMPLE NO. PARAMETER QUANTITY OR LOADING UNITS UNITS **QUALITY OR CONCENTRATION** EX. **ANALYSIS** TYPE Mercury, Dry Weight SAMPLE MEASUREMEN' \*\*\*\*\* 2.45 1/Month COMPOS 78471 + PERMIT REPORT Residuals \*\*\*\*\* MG/KG 1/Month COMPOS REQUIREMENT 01MOAV Chromium, Dry Weight SAMPLE MEASUREMEN' \*\*\*\* 300 1/Month

REPORT

Lab#

\*\*\*\*\*

20044

REPORT

Lab #

REPORT

01MOAV

REPORT

Lab#

MG/KG

REPORT

Lab#

Comments: If you have any questions or comments, please contact the Bureau of Pretreatment and Residuals at (609) 633-3823.

**REVISED 4/29/02** 

946490006

78473 +

Residuals

99999 99

Lab

Lab Certification #

**COMPOS** 

COMPOS.

NOT AP

NOT: AP

1/Month

Not Applic

**Not Applic**